



2000 Toxics Release Inventory

WYOMING

Reported Releases and Waste Management Activities (in pounds)

	Original Industry	New Industry	Total
On-site Releases	10,684,775	9,212,223	19,896,998
Air Emissions	1,297,082	743,804	2,040,886
Surface Water Discharges	11,086	13,435	24,521
Underground Injection Class I Wells	9,364,900	0	9,364,900
Underground Injection Class II-V Wells	505	0	505
On-site Land Releases to RCRA Subtitle C Landfills	0	0	0
Other On-site Land Releases	11,202	8,454,984	8,466,185
Off-site Releases (Transfers Off-site to Disposal)*	430,003	804,448	1,234,450
Total On- and Off-site Releases	11,114,777	10,016,671	21,131,448
Recycled On-site	1,479,545	0	1,479,545
Recycled Off-site	93,400	313,000	406,400
Energy Recovery On-site	174,934	0	174,934
Energy Recovery Off-site	3,271	0	3,271
Treated On-site	3,477,631	4,691,489	8,169,120
Treated Off-site**	1,106	0	1,106
Quantity Released On- and Off-site***	11,603,835	10,304,858	21,908,692
Total Production-related Waste Managed	16,833,722	15,309,347	32,143,069
Non-production-related Waste Managed	0	1,442	1,442

Transfers Off-site for Further Waste Management/Disposal

Recycling	93,410	313,000	406,410
Energy Recovery	3,206	0	3,206
Treatment	1,570	0	1,570
Publicly Owned Treatment Works (POTWs)	270	10	280
Metals and Metal Compounds*	15	0	15
Non-metal TRI Chemicals**	255	10	265
Other Off-site Transfers****	0	124	124
Transfers Off-site to Disposal (not including metals to POTWs)	950,250	804,448	1,754,698
Total Transfers Off-site for Further Waste Management/Disposal	1,048,706	1,117,582	2,166,288

* Transfers to POTWs of metals and metal compounds are included in off-site releases. Excludes transfer amounts sent for disposal to other TRI facilities reporting that amount released on-site.

** Transfers to POTWs of non-metals are included in treated off-site waste management activity.

*** Excludes non-production-related releases; e.g. releases due to catastrophic events or remedial actions.

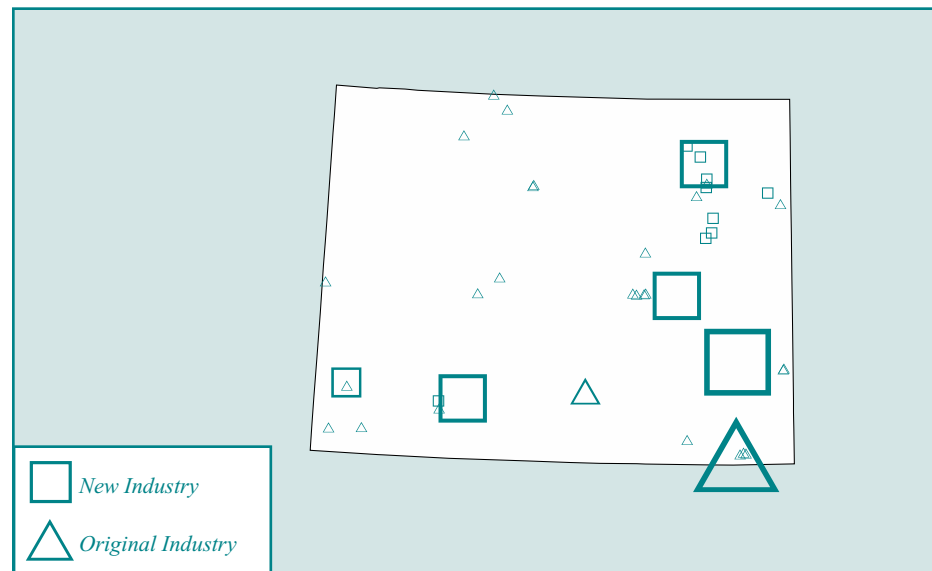
**** Transfers reported without a valid waste management code.

For More Information . . .

State Contact
Bobbi Tenborg
5500 Bishop Blvd.
Cheyenne, WY 82009-3302
(307) 777-4910
Fax: (307) 635-6017
btenbo@state.wy.us

EPA Contact
Joyel Dhieux
USEPA Region 8 (8P- P3T)
999 18th Street, Suite 500
Denver, CO 80202
(303) 312-6447
dhieux.joyel@epa.gov

To obtain TRI data use assistance, call TRI User Support Service (TRI-US):
(202) 566-0250
Fax: (202) 401-2347
tri.us@epa.gov



The largest marker in the state map represents the largest facility for on-site releases in the state of Wyoming. All markers are proportionally-sized to represent the on-site releases at each facility within this state.

State/TRI Data

Population	494,001
Square Miles	97,105
Total Facilities	43
Total Forms	259
Form As	28

	Original Industry	New Industry	Total
National Rank for Total On- and Off-site Releases*			
Rank	36	36	41
Pounds	11,114,777	10,016,671	21,131,448
National Rank for Total On-site Releases**			
Rank	36	37	40
Pounds	10,684,775	9,212,223	19,896,998
National Rank for Total Releases within State***			
Rank	36	35	41
Pounds	10,692,677	10,009,603	20,702,280
National Rank for Production-related Waste Managed			
Rank	47	39	46
Pounds	16,833,722	15,309,347	32,143,069

* Includes transfers out-of-state for disposal. Excludes transfer amounts sent for disposal to other TRI facilities reporting that amount released on-site.

** Includes amounts released at the facility. Excludes amounts transferred to other sites.

*** Excludes transfers for disposal sent out-of-state or sent to other TRI facilities within the state reporting that amount released on-site.



2000 Toxics Release Inventory

WYOMING

On-site and Off-site Releases for Top Five Chemicals Ranked on Total Releases in the State (All Chemicals)

CAS Number	Chemical	On-site Releases				Off-site Releases	Total Releases in the State**	Off-site Transfers to Disposal		
		Air Emissions Pounds	Surface Water Discharges Pounds	Underground Injection Pounds	On-site Releases to Land Pounds	Transfers Off-site to Disposal* Pounds		Transferred Into State Pounds	Transferred Within State Pounds	Transferred Out of State Pounds
—	Nitrate compounds	0	0	8,994,000	346	0	8,994,346	0	0	0
—	Barium compounds	38,302	7,922	0	6,326,864	651,304	7,024,392	0	651,304	0
7664-41-7	Ammonia	572,799	10,015	325,000	7,954	0	915,768	0	0	0
—	Manganese compounds	8,203	4,959	0	719,309	46,255	778,726	0	46,255	0
—	Zinc compounds	4,986	257	0	113,650	642,895	761,788	5	26,000	616,895

* Excludes amounts transferred to other TRI facilities in the state reporting that amount released on-site.

** The chemical ranking is based on the amounts in this column.

On-site and Off-site Releases for PBT Chemicals Ranked on Total Releases in the State

CAS Number	Chemical	On-site Releases				Off-site Releases	Total Releases in the State**	Off-site Transfers to Disposal		
		Air Emissions Pounds	Surface Water Discharges Pounds	Underground Injection Pounds	On-site Releases to Land Pounds	Transfers Off-site to Disposal* Pounds		Transferred Into State Pounds	Transferred Within State Pounds	Transferred Out of State Pounds
—	Mercury compounds	1,658.96	0.00	0.00	1,437.72	56.93	3,153.60	0.00	56.20	0.73
—	Polycyclic aromatic compounds	1,329.36	1.06	0.00	0.00	109.00	1,439.42	1.00	0.00	109.00
7439-97-6	Mercury	29.42	0.00	0.00	220.59	0.01	250.03	0.00	0.01	0.00
191-24-2	Benzo(g,h,i)perylene	189.40	0.12	0.00	0.00	23.18	212.70	0.00	0.00	23.18
—	Dioxin and dioxin-like compounds	0.03	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00
—	<i>Dioxin and dioxin-like compounds (in grams)</i>	<i>15.179</i>	<i>0.000</i>	<i>0.000</i>	<i>0.000</i>	<i>0.000</i>	<i>15.179</i>	<i>0.000</i>	<i>0.000</i>	<i>0.000</i>
309-00-2	Aldrin	—***	—	—	—	—	—	—	—	—
57-74-9	Chlordane	—***	—	—	—	—	—	—	—	—
76-44-8	Heptachlor	—***	—	—	—	—	—	—	—	—
118-74-1	Hexachlorobenzene	—***	—	—	—	—	—	—	—	—
465-73-6	Isodrin	—***	—	—	—	—	—	—	—	—
72-43-5	Methoxychlor	—***	—	—	—	—	—	—	—	—
29082-74-4	Octachlorostyrene	—***	—	—	—	—	—	—	—	—
40487-42-1	Pendimethalin	—***	—	—	—	—	—	—	—	—
608-93-5	Pentachlorobenzene	—***	—	—	—	—	—	—	—	—
1336-36-3	Polychlorinated biphenyls (PCBs)	—***	—	—	—	—	—	—	—	—
79-94-7	Tetrabromobisphenol A	—***	—	—	—	—	—	—	—	—
8001-35-2	Toxaphene	—***	—	—	—	—	—	—	—	—
1582-09-8	Trifluralin	—***	—	—	—	—	—	—	—	—

* Excludes amounts transferred to other TRI facilities in the state reporting that amount released on-site.

** The chemical ranking is based on the amounts in this column.

*** No reports were submitted for these chemicals.



2000 Toxics Release Inventory

WYOMING

On-site and Off-site Releases for Top Ten Facilities Ranked on Total On-site Releases in the State (All Chemicals)

Facility, City, County	On-site Releases						Total On-site Releases* Pounds	Off-site Releases	
	Underground Injection				On-site Releases to Land			(Transfers Off-site to Disposal)	
	Air Emissions Pounds	Surface Water Discharges Pounds	Class I Wells Pounds	Class II-V Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Land Releases Pounds		Transferred Within State Pounds	Transferred Out of State Pounds
Coastal Chem Inc., Cheyenne, Laramie	354,545	0	9,364,900	0	0	0	9,719,445	0	0
Laramie River Station, Wheatland, Platte	89,255	0	0	0	0	3,315,703	3,404,958	0	0
Jim Bridger Power Plant / Bridger Coal Co., Point of Rocks, Sweetwater	316,597	0	0	0	0	1,860,979	2,177,576	0	124
Pacificorp Dave Johnston Plant, Glenrock, Converse	203,134	12,586	0	0	0	1,674,490	1,890,209	0	0
Neil Simpson Complex, Gillette, Campbell	10,369	68	0	0	0	1,181,509	1,191,946	0	0
Naughton Power Plant, Kemmerer, Lincoln	98,871	553	0	0	0	340,043	439,467	0	0
Sinclair Oil Corp., Sinclair, Carbon	243,112	0	0	0	0	52	243,164	0	282
Crown Cork & Seal Co. Inc., Worland, Washakie	163,000	0	0	0	0	0	163,000	255	0
Holly Sugar Corp., Worland, Washakie	94,700	0	0	0	0	4,000	98,700	0	0
SF Phosphates Ltd. Co., Rock Springs, Sweetwater	96,260	0	0	0	0	72	96,332	0	0

* The facility ranking is based on the amounts in this column; these quantities exclude transfers out of state.

On-site and Off-site Releases for Top Ten Facilities Ranked on Total On-site Releases in the State (PBT Chemicals)

Facility, City, County	On-site Releases						Total On-site Releases* Pounds	Off-site Releases	
	Underground Injection				On-site Releases to Land			(Transfers Off-site to Disposal)	
	Air Emissions Pounds	Surface Water Discharges Pounds	Class I Wells Pounds	Class II-V Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Land Releases Pounds		Transferred Within State Pounds	Transferred Out of State Pounds
Laramie River Station, Wheatland, Platte	400.01	0.00	0.00	0.00	0.00	1,123.00	1,523.01	0.00	0.00
Jim Bridger Power Plant / Bridger Coal Co., Point of Rocks, Sweetwater	542.51	0.00	0.00	0.00	0.00	138.10	680.61	0.00	0.36
Sinclair Oil Corp., Sinclair, Carbon	586.98	0.00	0.00	0.00	0.00	52.46	639.44	0.00	22.39
Sinclair Oil Corp. Casper Refy., Casper, Natrona	505.23	0.00	0.00	0.00	0.00	22.56	527.79	0.00	0.00
Wyoming Refining Co., Newcastle, Weston	420.06	1.18	0.00	0.00	0.00	0.00	421.24	0.00	0.00
Pacificorp Dave Johnston Plant, Glenrock, Converse	317.60	0.00	0.00	0.00	0.00	58.60	376.20	0.00	0.00
Naughton Power Plant, Kemmerer, Lincoln	122.90	0.00	0.00	0.00	0.00	43.00	165.90	0.00	0.36
Wyodak Plant, Gillette, Campbell	163.71	0.00	0.00	0.00	0.00	0.00	163.71	54.60	0.00
Neil Simpson Complex, Gillette, Campbell	0.97	0.00	0.00	0.00	0.00	148.10	149.07	0.00	0.00
Mountain Cement Co., Laramie, Albany	100.33	0.00	0.00	0.00	0.00	0.00	100.33	0.00	0.00

* The facility ranking is based on the amounts in this column; these quantities exclude transfers out of state.



2000 Toxics Release Inventory

WYOMING

Total Production-related Waste for Top Ten Facilities Ranked on Quantity Released On- and Off-site (All Chemicals)

Facility, City, County	Recycled On-site Pounds	Recycled Off-site Pounds	Energy Recovery On-site Pounds	Energy Recovery Off-site Pounds	Treated On-site Pounds	Treated Off-site Pounds	Quantity Released On- and Off-site* Pounds	Total Production-related Waste Managed Pounds	Total Non-Production-related Waste Managed Pounds
Coastal Chem Inc., Cheyenne, Laramie	0	4,400	0	0	0	0	9,720,243	9,724,643	0
Laramie River Station, Wheatland, Platte	0	0	0	0	0	0	3,409,000	3,409,000	0
Jim Bridger Power Plant / Bridger Coal Co., Point of Rocks, Sweetwater	0	313,000	0	0	2,900,000	0	2,481,781	5,694,781	0
Pacificorp Dave Johnston Plant, Glenrock, Converse	0	0	0	0	288,000	0	1,866,876	2,154,876	0
Neil Simpson Complex, Gillette, Campbell	0	0	0	0	43,463	0	1,191,946	1,235,409	0
Tetra Micronutrients Inc., Cheyenne, Laramie	0	0	0	0	0	0	917,895	917,895	0
Wyodak Plant, Gillette, Campbell	0	0	0	0	300,000	0	824,651	1,124,651	0
Naughton Power Plant, Kemmerer, Lincoln	0	0	0	0	1,160,000	0	439,166	1,599,166	0
Sinclair Oil Corp., Sinclair, Carbon	199,363	0	137,685	0	628,048	419	243,584	1,209,099	0
Crown Cork & Seal Co. Inc., Worland, Washakie	0	0	0	0	12,000	7	163,150	175,157	0

* The facility ranking is based on the amounts in this column; these quantities exclude non-production-related releases.

Total Production-related Waste for Top Ten Facilities Ranked on Quantity Released On- and Off-site (PBT Chemicals)

Facility, City, County	Recycled On-site Pounds	Recycled Off-site Pounds	Energy Recovery On-site Pounds	Energy Recovery Off-site Pounds	Treated On-site Pounds	Treated Off-site Pounds	Quantity Released On- and Off-site* Pounds	Total Production-related Waste Managed Pounds	Total Non-Production-related Waste Managed Pounds
Laramie River Station, Wheatland, Platte	0	0	0	0	0	0	1,500	1,500	0
Sinclair Oil Corp., Sinclair, Carbon	0	0	137,685	0	0	45	684	138,414	0
Jim Bridger Power Plant / Bridger Coal Co., Point of Rocks, Sweetwater	0	0	0	0	0	0	681	681	0
Wyoming Refining Co., Newcastle, Weston	0	0	0	0	421	0	421	842	0
Pacificorp Dave Johnston Plant, Glenrock, Converse	0	0	0	0	0	0	376	376	0
Wyodak Plant, Gillette, Campbell	0	0	0	0	0	0	251	251	0
Naughton Power Plant, Kemmerer, Lincoln	0	0	0	0	0	0	166	166	0
Neil Simpson Complex, Gillette, Campbell	0	0	0	0	0	0	149	149	0
Frontier Refining Inc., Cheyenne, Laramie	0	0	0	0	0	0	114	114	0
Mountain Cement Co., Laramie, Albany	0	0	0	0	0	0	100	100	0

* The facility ranking is based on the amounts in this column; these quantities exclude non-production-related releases.